WORLD DEVELOPMENT

Volume 30 2002

List of Contents and Author Index

Pergamon

PII: S0305-750X(02)00174-2

World Development

Chairman of the Editorial Board
Paul P. Streeten

Editor
Janet L. Craswell

American University (Brandywine Building)
4400 Massachusetts Ave, NW
Washington, DC 20016-8151
U.S.A.
Fax: +1-202 885 2824
E-mail: jcraswe@american.edu
(Please use this e-mail address for correspondence only and not submission of files.)

Copy Editor
Therese Borden

Editorial Assistant
Mary Teresa Stephanos

Address to which articles are to be mailed

The Editor

World Development
American University (Brandywine Building)
4400 Massachusetts Ave, NW
Washington, DC 20016-8151
U.S.A.

Advertising information: Advertising orders and enquiries can be sent to: **USA, Canada and South America:** Mr Tino DeCarlo, The Advertising Department, Elsevier Science Inc., 360 Park Avenue South, New York, NY 10010-1710, USA; phone: (+1) (212) 633 3815; fax: (+1) (212) 633 3820; e-mail: t.decarlo@elsevier.com
Japan: The Advertising Department, Elsevier Science K.K., 9-15 Higashi-Azabu 1-chome, Minato-ku, Tokyo 106-0044, Japan; phone: (+81) (3) 5561 5033; fax: (+81) (3) 5561 5047.
Europe and ROW: Commercial Sales Department, Elsevier Science Ltd., The Boulevard, Langford Lane, Kidlington, Oxford OX5 1GB, UK; phone (+44) 1865 843016; fax: (+44) 1865 843976; e-mail: media@elsevier.com

Orders, claims, and product enquiries: please contact the Customer Support Department at the Regional Sales Office nearest you: **New York:** Elsevier Science, PO Box 945, New York, NY 10159-0945, USA; phone: (+1) (212) 633 3730 [toll free number for North American customers: 1-888-4ES-INFO (437-4636)]; fax: (+1) (212) 633 3680; e-mail: usinfo-f@elsevier.com
Amsterdam: Elsevier Science, PO Box 211, 1000 AE Amsterdam, The Netherlands; phone: (+31) (20) 4853757; fax: (+31) (20) 4853432; e-mail: nlinfo-f@elsevier.com
Tokyo: Elsevier Science, 9-15 Higashi-Azabu 1-chome, Minato-ku, Tokyo 106-0044, Japan; phone: (+81) (3) 5561 5033; fax: (+81) (3) 5561 5047; e-mail: info@elsevier.co.jp
Singapore: Elsevier Science, 3 Killiney Road, #08-01 Winsland House I, Singapore 239519; phone: (+65) 6349 0200; fax: (+65) 6733 1510; e-mail: asiainfo@elsevier.com.sg
Rio de Janeiro: Elsevier Science, Rua Sete de Setembro 111/16 Andar, 20050-002 Centro, Rio de Janeiro-RJ, Brazil; phone: (+55) (21) 509 5340; fax: (+55) (21) 507 1991; e-mail: elsevier@campus.com.br
[Note (Latin America): for orders, claims and help desk information, please contact the Regional Sales Office in New York as listed above]

© **2002 Elsevier Science Ltd. All rights reserved**

Frequency: Published Monthly
Members of the Society for International Development and Development Studies Association may order personal subscriptions at a concessional rate, details of which are available on request.

Publication information: World Development (ISSN 0305-750X). For 2002, volume 30 is scheduled for publication. Subscription prices are available upon request from the Publisher or from the Regional Sales Office nearest you or from this journal's website (http://www.elsevier.com/locate/worlddev). Further information is available on this journal and other Elsevier Science products through Elsevier's website: (http://www.elsevier.com). Subscriptions are accepted on a prepaid basis only and are entered on a calendar year basis. Issues are sent by standard mail (surface within Europe, air delivery outside Europe). Priority rates are available upon request. Claims for missing issues should be made within six months of the date of dispatch.

USA mailing notice: World Development (ISSN 0305-750X) is published monthly by Elsevier Science Ltd. (P.O. Box 211, 1000 AE Amsterdam, The Netherlands). Annual subscription price in the USA US$ 1649 (valid in North, Central and South America), including air speed delivery. Periodical postage rate paid at Jamaica, NY 11431.
USA POSTMASTER: Send address changes to World Development, Publications Expediting Inc., 200 Meacham Ave, Elmont, NY 11003.
AIRFREIGHT AND MAILING: in the USA by Publications Expediting Inc., 200 Meacham Avenue, Elmont, NY 110003.

Author enquiries: For enquiries relating to the submission of articles (including electronic submission), the status of accepted articles through our Online Article Status Information System (OASIS), author Frequently Asked Questions and any other enquiries relating to Elsevier Science, please consult http://www.elsevier.com/locate/authors/. For specific enquiries on the preparation of electronic artwork, consult http://www.elsevier.com/locate/author-artwork/. Contact details for questions arising after acceptance of an article, especially those relating to proofs, are provided after registration of an article for publication.

♾The paper used in this publication meets the requirements of ANSI/NISO Z39.48-1992 (Permanence of Paper)

CONTENTS OF VOLUME 30

Volume 30 Number 1

L. Schulpen and P. Gibbon	1	Private Sector Development: Policies, Practices and Problems
A. M. Larson	17	Natural Resources and Decentralization in Nicaragua: Are Local Governments Up to the Job?
J. Hentschel and W. F. Waters	33	Rural Poverty in Ecuador: Assessing Local Realities for the Development of Anti-poverty Programs
S. S. Morris, O. Neidecker-Gonzalez, C. Carletto, M. Munguía, J. M. Medina and Q. Wodon	49	Hurricane Mitch and the Livelihoods of the Rural Poor in Honduras
M. Bisogno and A. Chong	61	Poverty and Inequality in Bosnia and Herzegovina after the Civil War
Q. Wiktorowicz	77	The Political Limits to Nongovernmental Organizations in Jordan
C. L. Anderson, L. Locker and R. Nugent	95	Microcredit, Social Capital, and Common Pool Resources
E. Asiedu	107	On the Determinants of Foreign Direct Investment to Developing Countries: Is Africa Different?
J. R. Vreeland	121	The Effect of IMF Programs on Labor
J. C. Saku	141	Modern Land Claim Agreements and Northern Canadian Aboriginal Communitiess

Volume 30 Number 2

E. W. Nafziger and J. Auvinen	153	Economic Development, Inequality, War, and State Violence
A. Ofstad	165	Countries in Violent Conflict and Aid Strategies: The Case of Sri Lanka
S. Alkire	181	Dimensions of Human Development
T. P. Schultz	207	Why Governments Should Invest More to Educate Girls

R. Dossani and M. Kenney 227 Creating an Environment for Venture Capital in India

M. Warning and N. Key 255 The Social Performance and Distributional Consequences of Contract Farming: An Equilibrium Analysis of the *Arachide de Bouche* Program in Senegal

T. M. Li 265 Engaging Simplifications: Community-Based Resource Management, Market Processes and State Agendas in Upland Southeast Asia

G. Porter 285 Living in a Walking World: Rural Mobility and Social Equity Issues in Sub-Saharan Africa

M. Lindenberg 301 Measuring Household Livelihood Security at the Family and Community Level in the Developing World

P. B. Duong and Y. Izumida 319 Rural Development Finance in Vietnam: A Microeconometric Analysis of Household Surveys

Volume 30 Number 3

D. Kapur 337 The Common Pool Dilemma of Global Public Goods: Lessons from the World Bank's Net Income and Reserves

M. Godfrey, C. Sophal, T. Kato, L. Vou Piseth, P. Dorina, T. Saravy, T. Savora and S. Sovannarith 355 Technical Assistance and Capacity Development in an Aid-dependent Economy: The Experience of Cambodia

J. Conning and M. Kevane 375 Community-Based Targeting Mechanisms for Social Safety Nets: A Critical Review

M. E. Williams 395 Market Reforms, Technocrats, and Institutional Innovation

R. Miles 413 Employment and Unemployment in Jordan: The Importance of the Gender System

E. Quah 429 Transboundary Pollution in Southeast Asia: The Indonesian Fires

L. Fedorov 443 Regional Inequality and Regional Polarization in Russia, 1990–99

L. Dries and J. F. M. Swinnen 457 Institutional Reform and Labor Reallocation During Transition: Theory Evidence From Polish Agriculture

SPECIAL SECTION:
CROSS-DISCIPLINARITY IN DEVELOPMENT RESEARCH
Edited by John Harriss

C. Clift	475	Foreword
R. Kanbur	477	Economics, Social Science and Development
J. Harriss	487	The Case for Cross-Disciplinary Approaches in International Development
C. Jackson	497	Disciplining Gender?
H. White	511	Combining Quantitative and Qualitative Approaches in Poverty Analysis

Volume 30 Number 4

C. H. Gladwin, J. S. Peterson and A. C. Mwale	523	The Quality of Science in Participatory Research: A Case Study from Eastern Zambia
A. Estache, M. González and L. Trujillo	545	Efficiency Gains from Port Reform and the Potential for Yardstick Competition: Lessons from Mexico
A. Winter-Nelson and A. Temu	561	Institutional Adjustment and Transaction Costs: Product and Inputs Markets in the Tanzanian Coffee System
D. van de Walle	575	Choosing Rural Road Investments to Help Reduce Poverty
J. T. Murphy	591	Networks, Trust, and Innovation in Tanzania's Manufacturing Sector
K. B. Showers	621	Water Scarcity and Urban Africa: An Overview [of Urban–Rural Water Linkages]
R. Meinzen-Dick, K. V. Raju and A. Gulati	649	What Affects Organization and Collective Action for Managing Resources? Evidence from Canal Irrigation Systems in India
J. I. Barnes, J. Macgregor and L. C. Weaver	667	Economic Efficiency and Incentives for Change within Namibia's Community Wildlife Use Initiatives
M. D. Turner and T. O. Williams	683	Livestock Market Dynamics and Local Vulnerabilities in the Sahel
S. C. Smith	707	Village Banking and Maternal and Child Health: Evidence from Ecuador and Honduras

Volume 30 Number 5

D. F. Bryceson	725	The Scramble in Africa: Reorienting Rural Livelihoods
J. E. Sanford	741	World Bank: IDA Loans or IDA Grants?

S. Kumar 763 Does "Participation" in Common Pool Resource Management Help the Poor? A Social Cost–Benefit Analysis of Joint Forest Management in Jharkhand, India

L. T. Raynolds 783 Wages for Wives: Renegotiating Gender and Production Relations in Contract Farming in the Dominican Republic

E. A. Parrado 799 Socioeconomic Context, Family Regimes, and Women's Early Labor Market Experience: The Case of Colombia and Venezuela

V. Iversen 817 Autonomy in Child Labor Migrants

K. Stiles 835 International Support for NGOs in Bangladesh: Some Unintended Consequences

B. P. Y. Loo 847 The Textile and Clothing Industries Under the Fifth Kondratieff Wave: Some Insights from the Case of Hong Kong

E. R. Thompson 873 Clustering of Foreign Direct Investment and Enhanced Technology Transfer: Evidence from Hong Kong Garment Firms in China

M. Tiongco and D. Dawe 891 Long-term Evolution of Productivity in a Sample of Philippine Rice Farms: Implications for Sustainability and Future Research

Volume 30 Number 6

R. M. Bird and M. Smart 899 Intergovernmental Fiscal Transfers: International Lessons for Developing Countrie

E. Neumayer 913 Is Good Governance Rewarded? A Cross-national Analysis of Debt Forgiveness

D. Byerlee and K. Fischer 931 Accessing Modern Science: Policy and Institutional Options for Agricultural Biotechnology in Developing Countries

M. S. LeClair 949 Fighting the Tide: Alternative Trade Organizations in the Era of Global Free Trade

A. U. Santos-Paulino 959 The Effects of Trade Liberalization on Imports in Selected Developing Countries

M.-C. Liu 975 Determinants of Taiwan's Trade Liberalization: The Case of a Newly Industrialized Country

R. Samii, L. N. Van Wassenhove and S. Bhattacharya 991 An Innovative Public–Private Partnership: New Approach to Development

S. G. Perz and R. T. Walker 1009 Household Life Cycles and Secondary Forest Cover Among Small Farm Colonists in the Amazon

M. A. Jabbar, S. K. Ehui and R. Von Kaufmann 1029 Supply and Demand for Livestock Credit in Sub-Saharan Africa: Lessons for Designing New Credit Schemes

A. Levine 1043 Convergence or Convenience? International Conservation NGOs and Development Assistance in Tanzania

B. A. Larson, E. Nicolaides, B. A. Zu'bi, N. Sukkar, K. Laraki, M. S. Matoussi, K. Zaim and C. Chouchani 1057 The impact of environmental regulations on exports: case study results from Cyprus, Jordan, Morocco, Syria, Tunisia, and Turkey

M. Grimm, C. Guénard and S. Mesplé-Somps 1073 What has Happened to the Urban Population in Côte d'Ivoire Since the 1980s? An Analysis of Monetary Poverty and Deprivation Over 15 Years of Household Data

1097 Acknowledgments

Volume 30 Number 7

S. Ponte 1099 The 'Latte Revolution'? Regulation, Markets and Consumption in the Global Coffee Chain

A. Damodaran 1123 Conflict of Trade-Facilitating Environmental Regulations with Biodiversity Concerns: The Case of Coffee-Farming Units in India

S. Teltscher 1137 Electronic Commerce and Development: Fiscal Implications of Digitized Goods Trading

R. Kaplinsky, M. Morris and J. Readman 1159 The Globalization of Product Markets and Immiserizing Growth: Lessons From the South African Furniture Industry

P. Bennell 1179 Hitting the Target: Doubling Primary School Enrollments in Sub-Saharan Africa by 2015

C. Sullivan 1195 Calculating a Water Poverty Index

S. Dhanani and I. Islam 1211 Poverty, Vulnerability and Social Protection in a Period of Crisis: The Case of Indonesia

Y. Eilat and C. Zinnes	1233	The Shadow Economy in Transition Countries: Friend or Foe? A Policy Perspective
P. Blaikie, J. Cameron and D. Seddon	1255	Understanding 20 Years of Change in West-Central Nepal: Continuity and Change in Lives and Ideas
F. Zaal and R. H. Oostendorp	1271	Explaining a Miracle: Intensification and the Transition Towards Sustainable Small-scale Agriculture in Dryland Machakos and Kitui Districts, Kenya
F. M. Liou and C. G. Ding	1289	Subgrouping Small States Based on Socioeconomic Characteristics
	1307	Erratum

Volume 30 Number 8

C. Mesa-lago	1309	Myth and Reality of Pension Reform: The Latin American Evidence
G. Carbonnier	1323	The Competing Agendas of Economic Reform and Peace Process: A Politico-Economic Model Applied to Guatemala
M. Pretes	1341	Microequity and Microfinance
A. Artuso	1355	Bioprospecting, Benefit Sharing, and Biotechnological Capacity Building
S. Mahanty	1369	Conservation and Development Interventions as Networks: The Case of the India Ecodevelopment Project, Karnataka
J. Kerr	1387	Watershed Development, Environmental Services, and Poverty Alleviation in India
S. Dasgupta, C. Meisner, D. Wheeler and Y. Jin	1401	Agricultural Trade, Development and Toxic Risk
H. Yang and A. J. B. Zehnder	1413	Water Scarcity and Food Import: A Case Study for Southern Mediterranean Countries
B. Khattry and J. Mohan Rao	1431	Fiscal Faux Pas?: An Analysis of the Revenue Implications of Trade Liberalization
R. Álvarez, G. Crespi and J. Ramos	1445	The Impact of Licenses on a "Late Starter" LDC: Chile in the 1990s
S. Kuruvilla, C. L. Erickson and A. Hwang	1461	An Assessment of the Singapore Skills Development System: Does it Constitute a Viable Model for Other Developing Countries?

Volume 30 Number 9

E. Thorbecke and C. Charumilind 1477 Economic Inequality and Its Socioeconomic Impact

H. H. Zee, J. G. Stotsky and E. Ley 1497 Tax Incentives for Business Investment: A Primer for Policy Makers in Developing Countries

G. R. G. Clarke, C. Menard and A. M. Zuluaga 1517 Measuring the Welfare Effects of Reform: Urban Water Supply in Guinea

C. M. Vargas 1539 Women in Sustainable Development: Empowerment through Partnerships for Healthy Living

M. Patibandla and B. Petersen 1561 Role of Transnational Corporations in the Evolution of a High-Tech Industry: The Case of India's Software Industry

A. Cigno, F. C. Rosati and L. Guarcello 1579 Does Globalization Increase Child Labor?

C. Johnson and T. Forsyth 1591 In the Eyes of the State: Negotiating a "Rights-Based Approach" to Forest Conservation in Thailand

S. Jones 1607 A Framework for Understanding On-farm Environmental Degradation and Constraints to the Adoption of Soil Conservation Measures: Case Studies from Highland Tanzania and Thailand

S. Singh 1621 Contracting Out Solutions: Political Economy of Contract Farming in the Indian Punjab

M. Smale and K. Day-Rubenstein 1639 The Demand for Crop Genetic Resources: International Use of the US National Plant Germplasm System

M. P. Hampton and J. Christensen 1657 Offshore Pariahs? Small Island Economies, Tax Havens, and the Re-configuration of Global Finance

1675 Erratum

Volume 30 Number 10

W. Easterly 1677 How Did Heavily Indebted Poor Countries Become Heavily Indebted? Reviewing Two Decades of Debt Relief

J. Krieckhaus 1697 Reconceptualizing the Developmental State: Public Savings and Economic Growth

J. A. P. de Oliveira 1713 Implementing Environmental Policies in Developing Countries Through Decentralization: The Case of Protected Areas in Bahia, Brazil

R. Sabates-Wheeler 1737 Farm Strategy, Self-Selection and Productivity: Can Small Farming Groups Offer Production Benefits to Farmers in Post-Socialist Romania?

R. Yin and J. Xu 1755 A Welfare Measurement of China's Rural Forestry Reform During the 1980s

SPECIAL SECTION:
FERTILITY CHANGE IN ASIA AND AFRICA
Edited by Mamtha Murthi

M. Murthi 1769 Fertility Change in Asia and Africa

A. M. Basu 1779 Why does Education Lead to Lower Fertility? A Critical Review of Some of the Possibilities

P. N. M. Bhat 1791 Returning a Favor: Reciprocity Between Female Education and Fertility in India

P. Jeffery and R. Jeffery 1805 A Population Out of Control? Myths About Muslim Fertility in Contemporary India

A. Hussain 1823 Demographic Transition in China and its Implications

M. Garenne and V. Joseph 1835 The Timing of the Fertility Transition in Sub-Saharan Africa

Volume 30 Number 11

C. Cramer 1845 *Homo Economicus* Goes to War: Methodological Individualism, Rational Choice and the Political Economy of War

A. Zezza and L. Llambí 1865 Meso-Economic Filters Along the Policy Chain: Understanding the Links Between Policy Reforms and Rural Poverty in Latin America

A. Estache, M. González and L. Trujillo 1885 What Does "Privatization" Do for Efficiency? Evidence from Argentina's and Brazils Railways

S. Globerman and D. Shapiro 1899 Global Foreign Direct Investment Flows: The Role of Governance Infrastructure

M. Busse 1921 Do Labor Standards Affect Comparative Advantage in Developing Countries?

C. Kirkpatrick and D. Tennant 1933 Responding to Financial Crisis: The Case of Jamaica

G. Barrett, M. I. Caniggia and L. Read 1951 "There are More Vets than Doctors in Chiloé": Social and Community Impact of the Globalization of Aquaculture in Chile

T. S. Jayne, J. Govereh, A. Mwanaumo, J. K. Nyoro and A. Chapoto 1967 False Promise or False Premise? The Experience of Food and Input Market Reform in Eastern and Southern Africa

C. R. Doss 1987 Men's Crops? Women's Crops? The Gender Patterns of Cropping in Ghana

T. B. Mayaka 2001 Wildlife Co-Management in the Bénoué National Park-Complex, Cameroon: A Bumpy Road to Institutional Development

B. MkNelly and M. Kevane 2017 Improving Design and Performance of Group Lending: Suggestions from Burkina Faso

R. Agarwal and A. W. Horowitz 2033 Are International Remittances Altruism or Insurance? Evidence from Guyana Using Multiple-Migrant Households

Volume 30 Number 12

C. S. Adam and J. W. Gunning 2045 Redesigning the Aid Contract: Donors Use of Performance Indicators in Uganda

B. Fine 2057 Economics Imperialism and the New Development Economics as Kuhnian Paradigm Shift?

J. Rand and F. Tarp 2071 Business Cycles in Developing Countries: Are They Different?

P. Nolan and J. Zhang 2089 The Challenge of Globalization for Large Chinese Firms

V. Gauri and P. Khaleghian 2109 Immunization in Developing Countries: Its Political and Organizational Determinants

A. Casson and K. Obidzinski 2133 From New Order to Regional Autonomy: Shifting Dynamics of "Illegal" Logging in Kalimantan, Indonesia

V. Ballabh, K. Balooni and S. Dave 2153 Why Local Resources Management Institutions Decline: A Comparative Analysis of *Van* (Forest) *Panchayats* and Forest Protection Committees in India

2169 Acknowledgments

I Volume Contents/Author Index